

1 ABSTRACT OF THE DISCLOSURE

2 A stator includes an integrated yoke with upper and lower insulators provided
3 on upper and lower ends thereof and stator coils directly wound around the insulators
4 and the yoke. Wherein the yoke has an outer annular member and an inner annular
5 member integrally formed therewith. The upper and lower insulators respectively have
6 two outer rings and two inner rings integrally formed therewith corresponding to the
7 outer and inner annular members of the yoke. Whereby the structure of the stator is
8 simple and manufacturing of the stator is efficient.